



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID: 3744
Part #: BACAK105L080T
Cylinder Size: 105L
Lot Number: 22612080A1
Expiration: 9/1/2014

0.080 BAC (For use with breath alcohol testing instruments)

Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component:	Concentration:	Accuracy:	Method:
Ethanol	209 ppm	+/- 0.002 or 2%	NDIR
Nitrogen	Balance	BAC whichever is greater	

*NIST Standard Reference Material
Certification of NTRM Batch No. 091602
Nominal 210 µmol/mol Ethanol in Nitrogen
for ILMO Products Co., Jacksonville, IL


Specialty Gas Lab Tech

08/22/12
Date

Distributed by: CMI Inc.
316 East Ninth Street
Owensboro, KY 42303
Phone 866-835-0690
www.alcoholtest.com



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100669

Date: 09/10/2012
 Time: 08:47:12

SUPERVISOR NAME:
 BRANDI BARNETT
 OPERATOR'S #: 7038

EXTERNAL STANDARD INFORMATION

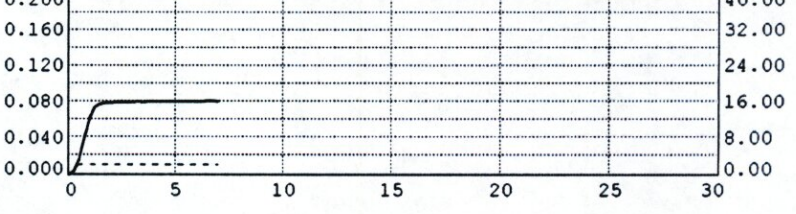
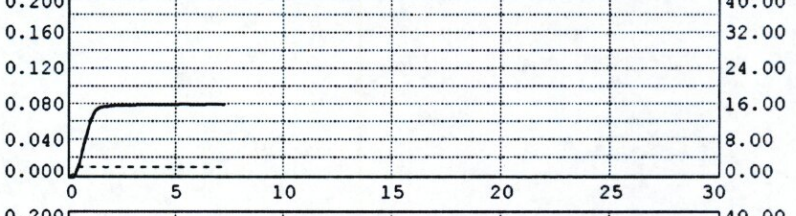
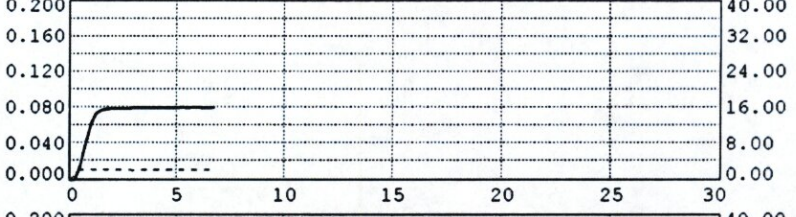
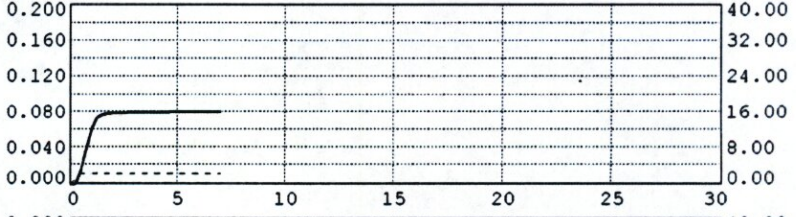
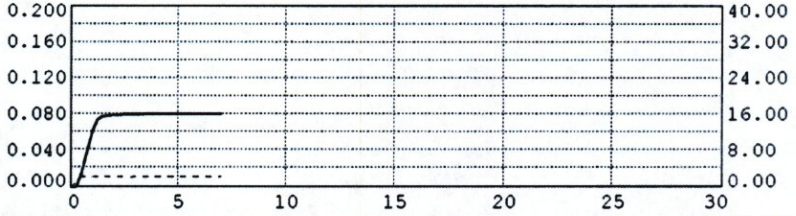
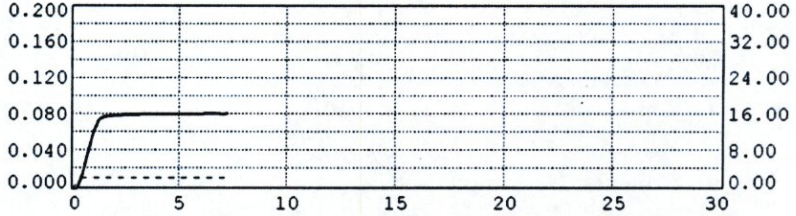
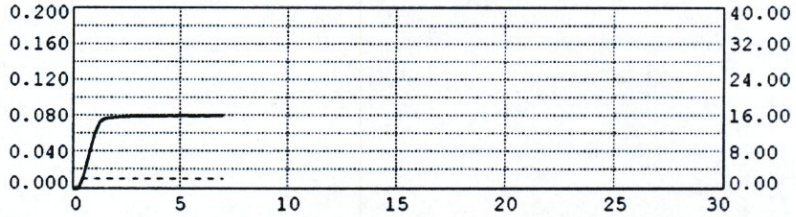
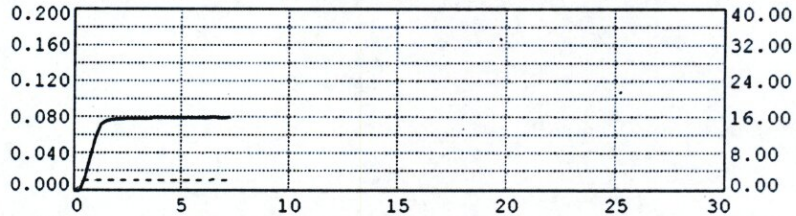
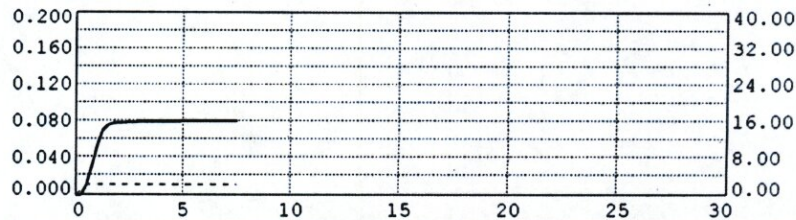
NOMINAL: 0.080
 TARGET AT 29.74: 0.079
 LOT #: 22612080A1
 EXPIRATION: 09/01/2014

BLANK TEST	0.000	08:48
INTERNAL STANDARD	VERIFIED 0.081	08:48
EXTERNAL STANDARD	0.081	08:48
BLANK TEST	0.000	08:49
EXTERNAL STANDARD	0.080	08:49
BLANK TEST	0.000	08:50
EXTERNAL STANDARD	0.081	08:50
BLANK TEST	0.000	08:51
EXTERNAL STANDARD	0.081	08:51
BLANK TEST	0.000	08:52
EXTERNAL STANDARD	0.081	08:53
BLANK TEST	0.000	08:53
EXTERNAL STANDARD	0.081	08:54
BLANK TEST	0.000	08:55
EXTERNAL STANDARD	0.080	08:55
BLANK TEST	0.000	08:56
EXTERNAL STANDARD	0.080	08:56
BLANK TEST	0.000	08:57
EXTERNAL STANDARD	0.081	08:57
BLANK TEST	0.000	08:58

Average = 0.0811
 Std Dev = 0.0002

ILMO 0.080 BAC
 Lot # 22612080A1
 Expiration: 9/1/2014

Combined average of
 three instruments = 0.080



SUPERVISOR TEST

 Alaska Department of Public Safety
 DATAMASTER dmt: 100668

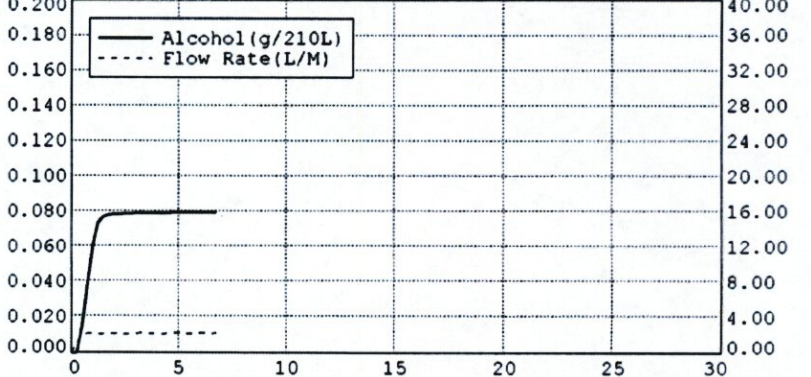
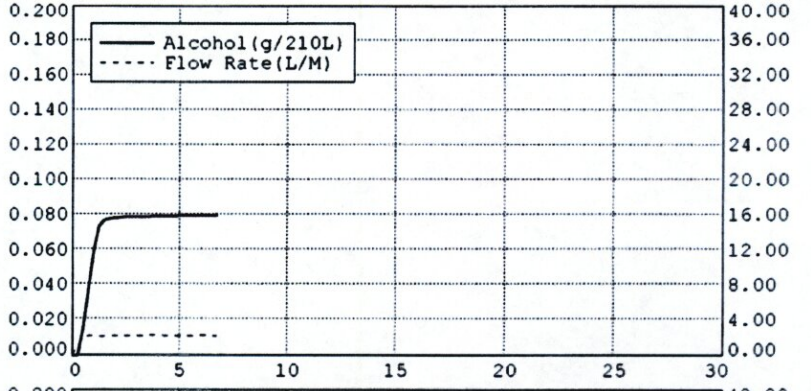
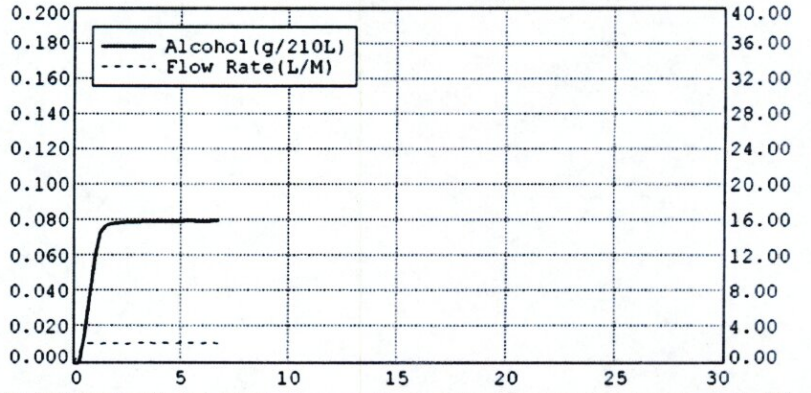
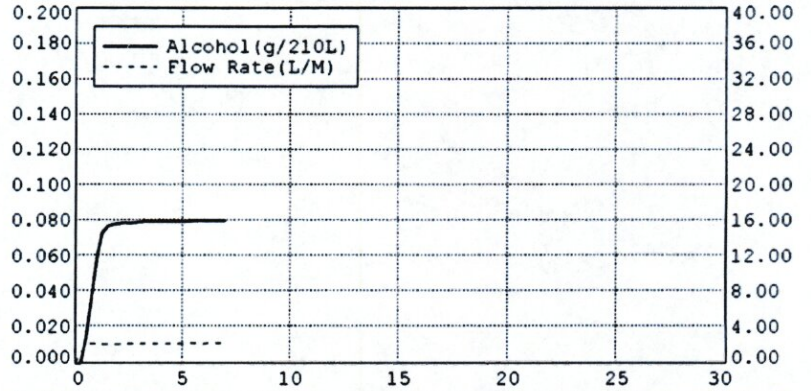
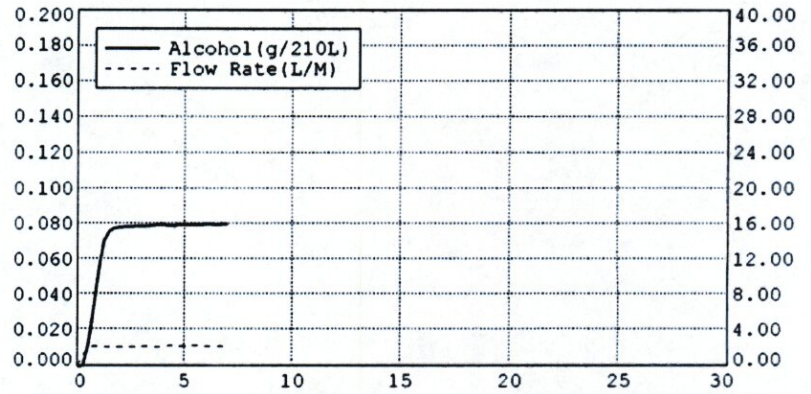
Date: 09/11/2012
 Time: 09:45:34

SUPERVISOR NAME:
 BRANDI BARNETT
 OPERATOR'S #: 7038

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.080
 TARGET AT 29.72: 0.079
 LOT #: 22612080A1
 EXPIRATION: 09/01/2014

BLANK TEST	0.000	09:46
INTERNAL STANDARD	VERIFIED	09:46
EXTERNAL STANDARD	0.080	09:47
BLANK TEST	0.000	09:47
EXTERNAL STANDARD	0.080	09:48
BLANK TEST	0.000	09:49
EXTERNAL STANDARD	0.080	09:49
BLANK TEST	0.000	09:50
EXTERNAL STANDARD	0.080	09:50
BLANK TEST	0.000	09:51
EXTERNAL STANDARD	0.080	09:51
BLANK TEST	0.000	09:52

Average = 0.0804
 Std Dev = 0.0002



SUPERVISOR TEST

 Alaska Department of Public Safety
 DATAMASTER dmt: 100362

Date: 09/11/2012
 Time: 10:36:06

SUPERVISOR NAME:
 BRANDI BARNETT
 OPERATOR'S #: 7038

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.080
 TARGET AT 29.72: 0.079
 LOT #: 22612080A1
 EXPIRATION: 09/01/2014

BLANK TEST	0.000	10:37
INTERNAL STANDARD	VERIFIED	10:37
EXTERNAL STANDARD	0.080	10:37
BLANK TEST	0.000	10:38
EXTERNAL STANDARD	0.080	10:38
BLANK TEST	0.000	10:39
EXTERNAL STANDARD	0.080	10:39
BLANK TEST	0.000	10:40
EXTERNAL STANDARD	0.079	10:40
BLANK TEST	0.000	10:41
EXTERNAL STANDARD	0.080	10:41
BLANK TEST	0.000	10:42

Average = 0.0800
 Std Dev = 0.0002

